## United States of America

## Department of Transportation -- Hederal Abiation Administration

## Supplemental Type Certificate

Number **SA00558DE-D** 

This certificate issued to:

AeroMech Incorporated. 1616 Hewitt Avenue, Suite 312 Everett, WA 98201

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations. \*Certification basis established in Type Certification Data Sheet A24CE

Original Product - Type Certificate Number:

A24CE

Raytheon Company

Model:

200, 200C, 200CT, B200, B200C, B200CT, B200T, 300,

300LW, B300, B300C

Description of Type Design Change:

Installation of a Pilots and Co-Pilots Digital Air Data Display Unit with Master Data List, Document No. 34-00-0002-00, Revision IR, dated July 23, 2004, FAA approved August 18 2004 or later FAA approved revision.

## Limitations and Conditions:

Compatibility of this design change with previously approved modifications must be determined by installer.

- Instructions for Continued Airworthiness, Document 34-02-0002-00 entitled: "Instructions for Continued Airworthiness for the Pilots and Co-Pilots Air Data Computer System installed in the Beech (Raytheon) King Air 200/300/B300 Series Aircraft", Revision 4.0, dated July 16, 2004, or Instructions for Continued Airworthiness, Document 34-02-0002-10 entitled: "Instructions for Continued Airworthiness for the Co-Pilots Air Data Computer System installed in the Beech (Raytheon) King Air 200/300/B300 Series Aircraft", Revision IR, dated May 23, 2005 or later FAA accepted revision is required for this installation.
- If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of
- A copy of this certificate and FAA approved Airplane Flight Manual Supplement, Document 34-07-0002-00, Revision IR, dated August 19, 2004, or FAA approved Airplane Flight Manual Supplement, Document 34-07-0026-00, Revision IR, dated June 27, 2005, or later FAA approved revision for the IS&S ADDU installation or FAA approved Airplane Flight Manual Supplement, Document 34-07-0002-01, Revision IR, dated August 19, 2004, or FAA approved Airplane Flight Manual Supplement, Document 34-07-0027-00, Revision IR, dated June 27, 2005, or later approved revision for the Thommen AD32 installation must be maintained as part of the permanent records of the modified aircraft

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 20, 2004

Date reissued: June 25, 2007

Date of issuance:

August 19, 2004

Date amended :

By direction of the Administrator

Stephen M. George

Small Airplane Program Manager

Denver Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.